



# AGRICULTURE IN IDAHO AGRICULTURAL STATISTICS SERVICE

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## Winter Wheat Yields Down From July

Based on conditions as of August 1, Idaho's forecasted winter wheat yield of 82.0 bushels per acre is down 2 bushels from a month ago and down 7 bushels per acre from last year's record yield. Producers expect to harvest 710,000 acres of winter wheat with a total production of 58.2 million bushels, down 12 percent from last year. Idaho's spring wheat yield is forecast at 68.0 bushels per acre, unchanged from the July 1 forecast, but down 4 bushels per acre from 2005. Production of 32.6 million bushels from 480,000 harvested acres is up 1 percent from last year. Barley production is forecast at 45.1 million bushels, down 14 percent from last year's 52.2 million bushels. If realized, this would be Idaho's lowest barley production since 1975.

Harvested acreage, at 530,000, is 70,000 acres less than last year and the lowest level since 1967. The expected yield of 85.0 bushels per acre is unchanged from last month, but down 2 bushels per acre from 2005. Oat yield increased 2 bushels from last month and is also up 2 bushels from last year. Production from 20,000 harvested acres is expected to total 1.32 million bushels, up 3 percent from a year ago.

Sugarbeet production of 5.01 million tons from 187,000 harvested acres is up 11 percent from a year ago. Yield of 26.8 tons per acre is down from 2005's 27.1 tons per acre. Dry bean production is expected to total 1.85 million cwt from 103,000 harvested acres, a slight decrease in production from last year. Yield is forecast at 1,800 pounds per acre (clean basis), down 100 pounds from last year. Chickpeas, grown primarily in North Idaho, account for an increasing proportion of Idaho's dry beans. This year's chickpea planted acreage accounts for 42 percent of Idaho's dry beans, more than any other class. Alfalfa hay production is estimated to be 4.99 million tons, a 4 percent increase from 2005. The expected yield for alfalfa is 4.30 tons per acre, up from last year's 4.20 tons and equal to the record high achieved in 1998. Other hay production is expected to total 714,000 tons, up 20 percent from last year. Yield for other hay is estimated at 2.10 tons per acre, down from last year's 2.20 tons per acre. Idaho apple production is estimated at 70 million pounds, unchanged from 2005. Prune and plum production is expected to total 3,000 tons, up from last year's 2,000 tons. Hop producers are expected to harvest 2,777 acres with a yield of 1,630 pounds per acre and production of 4.53 million pounds in 2006.

## Harvested Acreage, Yield and Production, Idaho & U.S., 2005 and Forecasted August 1, 2006

CROP	UNIT	HARVESTED ACREAGE		YIELD		PRODUCTION		2006 AS A PERCENT OF 2005
		2005	2006	2005	2006	2005	2006	
		Thousand Acres				Thousands		Percent
IDAHO:								
Winter Wheat	Bu.	730	710	91.0	82.0	66,430	58,220	88
Spring Wheat	Bu.	450	480	72.0	68.0	32,400	32,640	101
Durum Wheat	Bu.	1/	1/	1/	1/	1/	1/	1/
Oats	Bu.	20	20	64.0	66.0	1,280	1,320	103
Barley	Bu.	600	530	87.0	85.0	52,200	45,050	86
Alfalfa Hay	Tons	1,140	1,160	4.20	4.30	4,788	4,988	104
Other Hay	Tons	270	340	2.20	2.10	594	714	120
Sugarbeets	Tons	167	187	27.1	26.8	4,526	5,012	111
Dry Beans <sup>2/ 3/</sup>	Lbs.	98	103	1,900	1,800	1,862	1,854	100
UNITED STATES:								
All Wheat	Bu.	50,119	47,084	42.0	38.3	2,104,690	1,801,355	86
Winter Wheat	Bu.	33,794	31,108	44.4	41.2	1,499,129	1,283,134	86
Spring Wheat	Bu.	13,609	14,154	37.1	32.7	504,456	463,511	92
Durum Wheat	Bu.	2,716	1,822	37.2	30.0	101,105	54,710	54
Oats	Bu.	1,823	1,907	63.0	56.3	114,878	107,423	94
Barley	Bu.	3,269	2,990	64.8	61.2	211,896	182,972	86
Alfalfa Hay	Tons	22,389	22,407	3.38	3.18	75,771	71,205	94
Other Hay	Tons	39,260	40,290	1.91	1.77	74,819	71,121	95
Sugarbeets	Tons	1,243	1,344	22.2	23.7	27,537	31,835	116
Dry Beans <sup>2/ 3/</sup>	Lbs.	1,569	1,519	1,744	1,534	27,350	23,301	85

1/ Individual state level estimates will be published in the "Small Grains 2006 Summary". 2/ Yield in pounds, production in 1,000 cwt. 3/ Excludes garden bean seed.

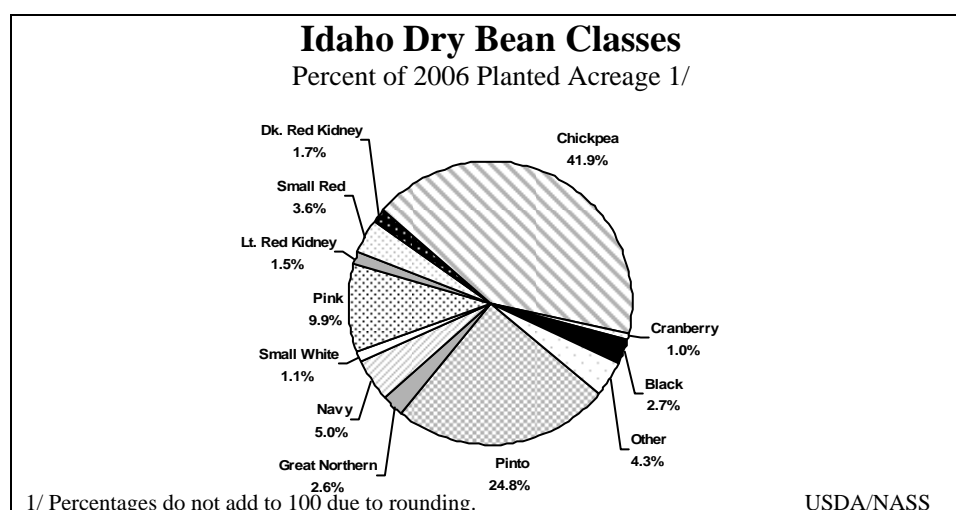
## Idaho Dry Bean Production Down Slightly from 2005

Idaho's 2006 dry edible bean production is expected to decrease less than one percent from last year. Production is forecast at 1.85 million cwt, down from last year's 1.86 million cwt. Planted acreage, at 105,000, and harvested acreage, at 103,000, are both up 5,000 acres from last year. Increased acres of chickpeas in North Idaho more than offset decreases in other classes of dry beans in Southern Idaho. Yields are expected to average 1,800 pounds per acre, 100 pounds per acre less than last year.

By class, Idaho's chickpea acreage continues to grow rapidly. Chickpea plantings totaled 44,000 acres, up 42 percent from last year's 31,000 acres. Pinto bean plantings decreased 12 percent from last year to 26,000 acres. Planted acreage of pinks decreased 19 percent from last year to 10,400, and navy bean planted acreage decreased 9 percent to 5,200 acres. Small red bean plantings are less than half of last year at 3,800 acres. Black bean planted acreage increased 12 percent from last year to 2,800 acres. Great Northern plantings total 2,700 acres, up 29 percent from last year.

Dark red kidney planted acreage is unchanged from last year at 1,800 acres, while light red kidneys are down 20 percent from last year at 1,600 planted acres. Small white planted acreage is 1,200 acres, up 100 acres from last year. Cranberry planted acreage, at 1,000 acres, is up from last year's 800 acres. Planted acreage of other classes total 4,500 acres, up from the 2,500 acres in this category last year.

Nationally, dry edible bean production is expected to total 23.3 million cwt, down 15 percent from last year but 31 percent above 2004. Production is expected to be below last year in 11 of the 18 producing states. Planted acreage, at 1.61 million acres, decreased 3 percent from last year. Harvested acreage is forecast at 1.52 million acres, also down 3 percent from last year. Yields are expected to be 1,534 pounds per acre, a decrease of 210 pounds from last year but 75 pounds more than two years ago. At the U. S. level, planted area of pinto beans is down 18 percent. Great northern, kidneys, small reds, cranberries, small whites, and limas also declined in planted acreage from last year. Planted area increased from 2005 for chickpeas, navies, blacks, pinks, and blackeyes.



### All Dry Beans Harvested, Yield, and Production -- Selected States and U. S., 2005 and Forecast August 1, 2006 <sup>1/</sup>

State	Harvested		Yield <sup>2/</sup>		Production <sup>2/</sup>	
	2005	2006	2005	August 1, 2006	2005	2006
	<i>1,000 Acres</i>		<i>Pounds</i>		<i>1,000 Cwt.</i>	
California	65.0	65.0	2,130	1,920	1,385	1,248
Colorado	115.0	70.0	1,650	1,900	1,898	1,330
<b>Idaho</b>	<b>98.0</b>	<b>103.0</b>	<b>1,900</b>	<b>1,800</b>	<b>1,862</b>	<b>1,854</b>
Michigan	230.0	220.0	1,700	1,800	3,910	3,960
Minnesota	135.0	130.0	1,800	1,450	2,430	1,885
Nebraska	172.0	130.0	2,250	2,250	3,870	2,925
North Dakota	565.0	600.0	1,520	1,050	8,588	6,300
Oregon	8.8	9.8	2,000	2,100	176	206
Washington	48.0	68.0	1,650	1,900	792	1,292
<b>U.S. Total</b>	<b>1,568.6</b>	<b>1,519.0</b>	<b>1,744</b>	<b>1,534</b>	<b>27,350</b>	<b>23,301</b>

1/ Excludes garden bean seed.

2/ Clean basis.

## Mid-July Prices Received by Farmers

Preliminary indications of prices received by Idaho farmers for the month of July showed increases for all barley, dry beans, potatoes, wheat, beef cattle, cows, calves, steers and heifers. Price declines were recorded for feed barley and all milk. Prices remained unchanged for alfalfa hay.

Nationally, the preliminary All Farm Products Index of Prices Received in July at 117 percent, based on 1990-1992=100, was unchanged from June. Producers received lower prices for grapes, cantaloupes, hogs, and broccoli. Producers received higher prices for cattle, broilers, asparagus, and snap beans.

### Prices Received by Farmers for Selected Commodities, July 2005-July 2006

Commodity	Unit	Idaho			United States			
		July	June	July	July	June	July 2006	
		2005	2006	2006 <sup>1/</sup>	2005	2006	Price <sup>1/</sup>	% Parity
<b>CROPS:</b>								
Alfalfa Hay	Ton	109.00	118.00	118.00	109.00	115.00	113.00	--
Barley, All	Bu	3.22	3.22	3.23	2.37	2.78	2.46	34
Feed	Bu	2.03	2.13	2.10	1.88	2.08	2.01	--
Malting	Bu	3.44	3.33	<sup>9/</sup>	2.66	3.05	2.75	--
Dry Beans	Cwt	27.20	18.40	19.90	25.40	18.90	19.50	35
Potatoes <sup>2/</sup>	Cwt	4.15	6.15	6.50	7.63	8.60	8.78	54
Fresh <sup>3/</sup>	Cwt	3.70	7.20	--	11.69	12.92	--	--
Processing	Cwt	4.40	5.40	--	5.20	6.17	--	--
Wheat, All	Bu	3.55	3.44	3.51	3.20	4.01	4.09	39
<b>LIVESTOCK &amp;</b>								
Beef Cattle <sup>4/</sup>	Cwt	76.00	74.00	76.30	85.00	84.20	86.10	44
Cows <sup>5/</sup>	Cwt	52.10	45.10	46.00	53.80	46.70	47.00	--
Steers & Heifers	Cwt	83.20	83.10	85.30	88.20	88.50	90.40	--
Calves	Cwt	125.00	120.00	121.00	133.00	133.00	136.00	50
Lambs	Cwt	110.00	90.00	--	110.00	92.00	--	--
Milk, All <sup>6/</sup>	Cwt	13.80	11.00	10.70	14.80	11.90	11.90	<sup>7/</sup> 31
Fluid Grade <sup>8/</sup>	Cwt	13.80	11.00	--	14.80	11.90	11.90	--
Mfg. Grade	Cwt	13.60	10.40	--	14.10	11.30	11.00	--

1/ Mid-Month. 2/ Average price of potatoes sold for all uses, including table stock, processing, seed and livestock feed. 3/ Fresh market prices only, includes table stock prices. 4/ "Cows" and "steers and heifers" combined. 5/ Beef cows and cull dairy cows sold for slaughter. 6/ Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies. 7/ Seasonally adjusted price as percentage of parity price. 8/ Including milk diverted to manufacturing. 9/ Not published to avoid disclosure of individual firms.

### United States Price Index Summary Table

Index 1990-92 = 100	June 2005	July 2005	June 2006		July 2006 Preliminary
			Preliminary	Revised	
Prices Received	119	116	118	117	117
Prices Paid	140	141	147	147	148
Ratio <sup>1/</sup>	84	82	80	80	79

1/ Ratio of index of prices received by farmers to index of prices paid by farmers.

### U.S. Dairy Products June 2006 Highlights

**Total cheese** output (excluding cottage cheese) was 793 million pounds, 3.8 percent above June 2005 but 2.3 percent below May 2006.

**Italian type cheese** production totaled 325 million pounds, 1.9 percent above June 2005 but 3.1 percent below May 2006.

**American type cheese** production totaled 337 million pounds, 5.0 percent above June 2005 but 2.6 percent below May 2006.

**Butter** production was 101 million pounds, 5.3 percent below June 2005 and 21.2 percent below May 2006.

**Frozen dessert:** (comparisons with June 2005 )

Ice cream:

Regular (hard) --- 88.2 million gallons, down 3.3 percent.

Low-fat (total) --- 41.6 million gallons, up 7.9 percent.

Nonfat (hard) --- 1.40 million gallons, down 27.0 percent.

Sherbet (hard) --- 5.12 million gallons, down 12.1 percent

Frozen Yogurt (total) --- 6.91 million gallons, up 7.7 percent.

**Nonfat dry milk for human food:** (compared with June 2005)---116 million pounds, down 6.2 percent.

## Idaho Alfalfa Seed and Clover Seed

Producers in Idaho harvested 16,000 acres of alfalfa seed in 2005, down 27 percent from the 22,000 acres harvested in 2004, but 7 percent above the 15,000 acres harvested in 2003. Average yield, on a clean basis, was 680 pounds per harvested acre in 2005, up 10 pounds from the previous year. Production for 2005 totaled 10.9 million pounds, 26 percent below the 2004 crop, but up 10 percent from 2003. The average price received by growers for the 2005 crop rose \$6 per hundredweight from the previous year to \$123 per hundredweight, resulting in a farm level value of production of \$13.4 million.

Harvested acreage of red clover seed in Idaho totaled 1,700 acres during 2005, up 6 percent from 2004 and 42 percent above 2003. Average clean yield was 510 pounds per acre, up 100 pounds per acre from the previous year. Production for 2005 totaled 867,000 pounds, up 32 percent from 2004 and 29 percent above 2003. The average price received by growers for the 2005 crop was \$107 per hundredweight, \$5 per hundredweight more than 2004. This resulted in a farm level value of production of \$928,000. This survey was completed in cooperation with the Idaho Alfalfa and Clover Seed Commission.

### Alfalfa Seed Acreage, Yield, Production and Value, Selected States, 2005

State	Harvested Acreage	Yield (Pounds)	Production (1,000 Lbs)	Average Price (\$/Cwt)	Value of Production (\$1,000)
<b>IDAHO</b>	16,000	680	10,880	123	13,382
Montana	6,100	413	2,519	113	2,846
Nevada	4,000	730	2,920	115	3,358
Washington	13,000	780	10,200	115	11,730

### Idaho Red Clover Seed Acreage, Yield, Production and Value, 2000-2005

Year	Harvested Acreage	Yield (Pounds)	Production (1,000 Pounds)	Average Price (\$/Cwt)	Value of Production (\$1,000)
2000	3,500	520	1,820	104	1,893
2001	2,500	580	1,450	102	1,479
2002	1,200	580	696	100	696
2003	1,200	560	672	97	652
2004	1,600	410	656	102	669
2005	1,700	510	867	107	928

## July 1 Cattle Inventory

All cattle and calves in the United States as of July 1, 2006, totaled 105.7 million head, 1 percent above the 104.5 million on July 1, 2005 and 2 percent above the 103.4 million two years ago.

All cows and heifers that have calved, at 43.0 million, were up slightly from the 42.8 million on July 1, 2005 and 1 percent above the 42.4 million two years ago. Beef cows, at 33.9 million, were up slightly from July 1, 2005 and up 1 percent from two years ago. Milk cows, at 9.15 million, were up 1

percent from July 1, 2005 and up 2 percent from two years ago. All heifers, 500 pounds and over, at 16.5 million, were up 2 percent. Beef replacement heifers, at 5.0 million head, were unchanged and milk replacement heifers, at 3.8 million head, were up 3 percent. Steers weighing over 500 pounds totaled 14.9 million, up 3 percent from a year ago. The 2006 calf crop is expected to be 37.9 million head, up slightly from 2005. Calves born during the first half of the year are estimated at 27.6 million, up 1 percent from 2005.